



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

6863

Form No. CNC/QA/FM/03
 Rev. No. 01
 Rev. Date 31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	10005	27/10 Rines Dong No - 683 A/B
3.	Pellet Die No.	OK - 4.5 mm (S&W)	07-OK
4.	Hardened by	Lark Finnes	Relief - OK
5.	Received by after hardening (Name)	Jayjir	(2.2) > 27mm
6.	Hardness achieved on 1 st side	48.2 - 48.7 HRC (D)	Relief 5-0 > 23mm
7.	Hardness achieved on 2 nd side	49.1 - 49.6 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping $\phi 3/4"$
10.	Outside Diameter	520 mm	Depth - 16.8 mm
11.	Inside Diameter	420 mm	Tapping Holec
12.	Width of die	182 mm	Hole - 8

Inspected By (Sign) & Date Jayjir 9/8/23

1.	Finish Fitting size 1 st side	489 $\pm .10$ $\pm .10$ mm	
2.	Finish Fitting size 2 nd side	489 $\pm .12$ $\pm .10$ mm	
3.	Finish size made by		

Inspected By (Sign) & Date Jayjir 9/8/23

1.	Supplied to (Customer Name)	Nutriferro India, Tamil Nadu	
2.	Dispatch Date		

Reported By (Sign) & Date

1002 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC